

**FIG. 1**

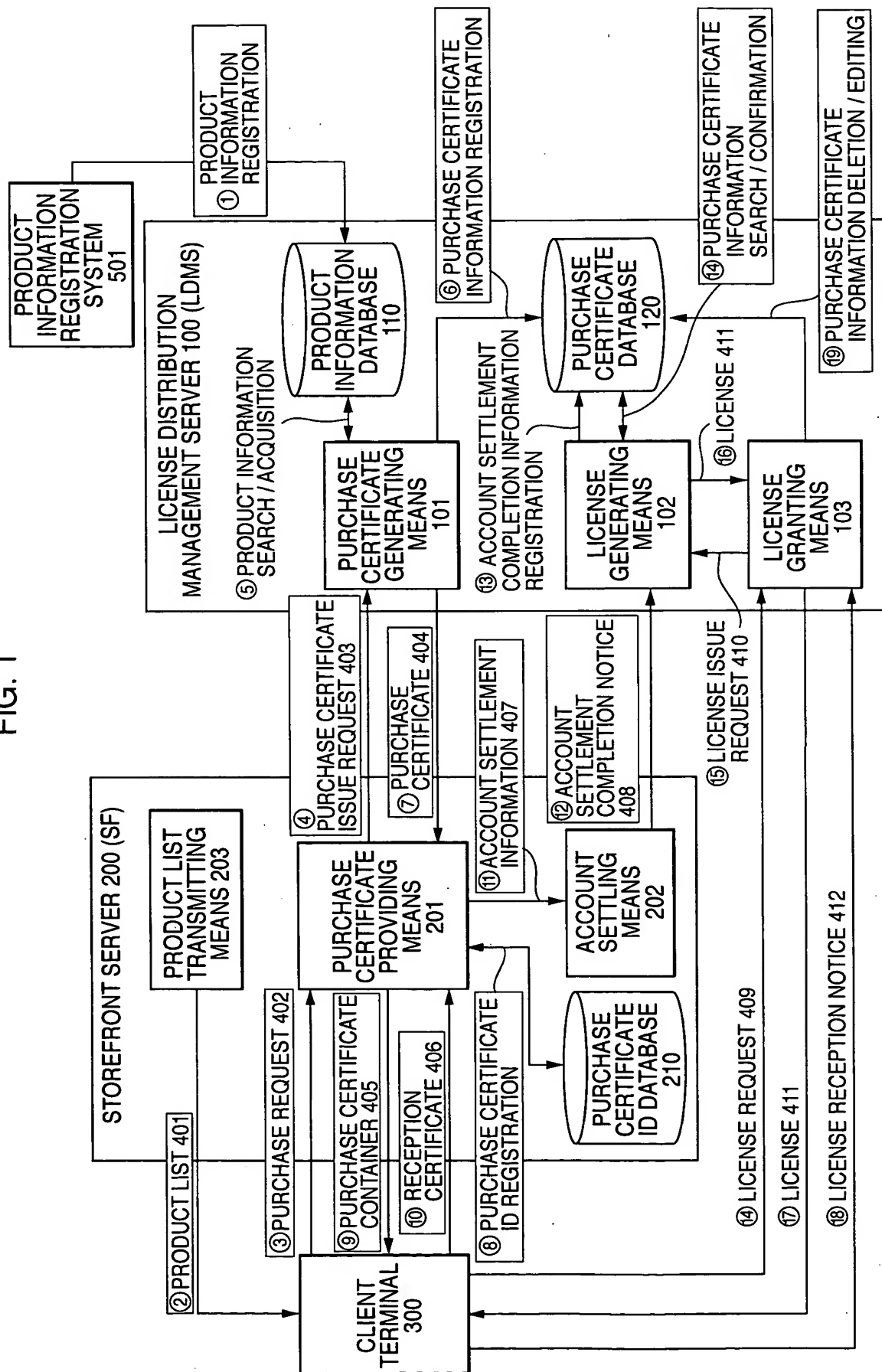


FIG. 2

FIELD CONFIGURATION OF RECORDS MANAGED UNDER PRODUCT  
INFORMATION DATABASE 110

FIELD NAME	VALUE
PRODUCT ID	00000000011
PRODUCT NAME	△ △ △
CURRENCY UNIT	Yen
PRICE	500
STARTING DAY / HOUR OF VALIDITY	yyyy/mm/dd
ENDING DAY / HOUR OF VALIDITY	yyyy/mm/dd
NAME OF CONTENTS	FINAL WAR
AUTHOR	KANJI ISHIHARA
DATE OF PUBLICATION	MARCH 20,1942
PUBLISHER	SHINSEIDO

FIG. 3

FIELD CONFIGURATION OF RECORDS MANAGED UNDER PURCHASE  
CERTIFICATE DATABASE 120

FIELD NAME	VALUE
PURCHASE CERTIFICATE ID	000000001
PRODUCT ID	0123456
DAY / HOUR OF GENERATION	yyyy/mm/dd
URL OF CONTENTS DISTRIBUTION SERVER	http://www.xxxx.com
PURCHASE PRICE	500
DAY / HOUR OF PURCHASE (AT SF)	yyyy/mm/dd
IP ADDRESS OF PURCHASE TERMINAL	xxx.xxx.xxx.xxx
LDMS URL	http://www.zzzz.com
ACCOUNT SETTLEMENT COMPLETION FLAG	0

FIG. 4

FIELD CONFIGURATION OF RECORDS MANAGED UNDER PURCHASE  
CERTIFICATE ID DATABASE 210

FIELD NAME	VALUE
PURCHASE CERTIFICATE CONTAINER ID	111111111
PURCHASE CERTIFICATE ID	000000001
DAY / HOUR OF RETURN COMMUNICATION	yyyy/mm/dd
CARD NUMBER	0123456789
CARD VALID UNTIL	yyyy/mm
LDMS URL	<a href="http://www.zzzzzz.com">http://www.zzzzzz.com</a>
PRICE	500

FIG. 5

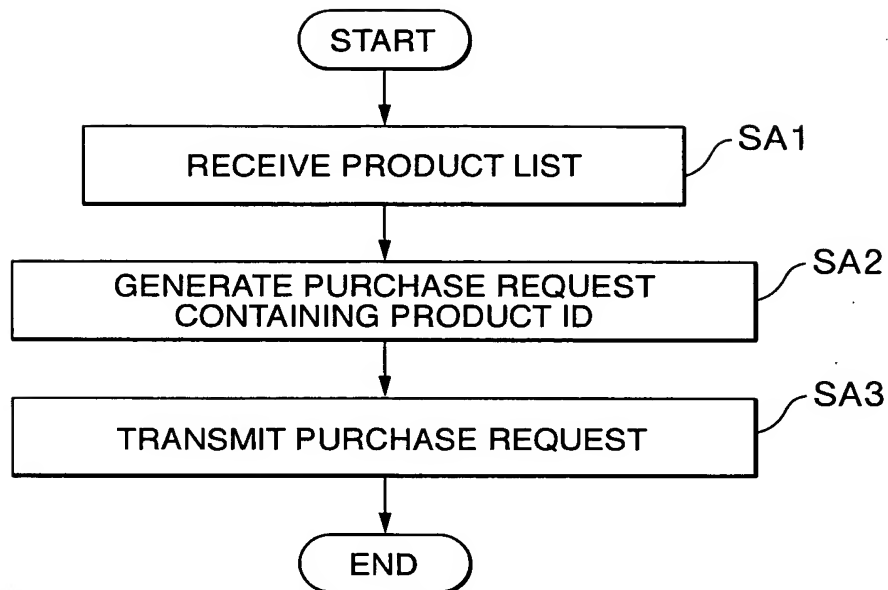


FIG. 6

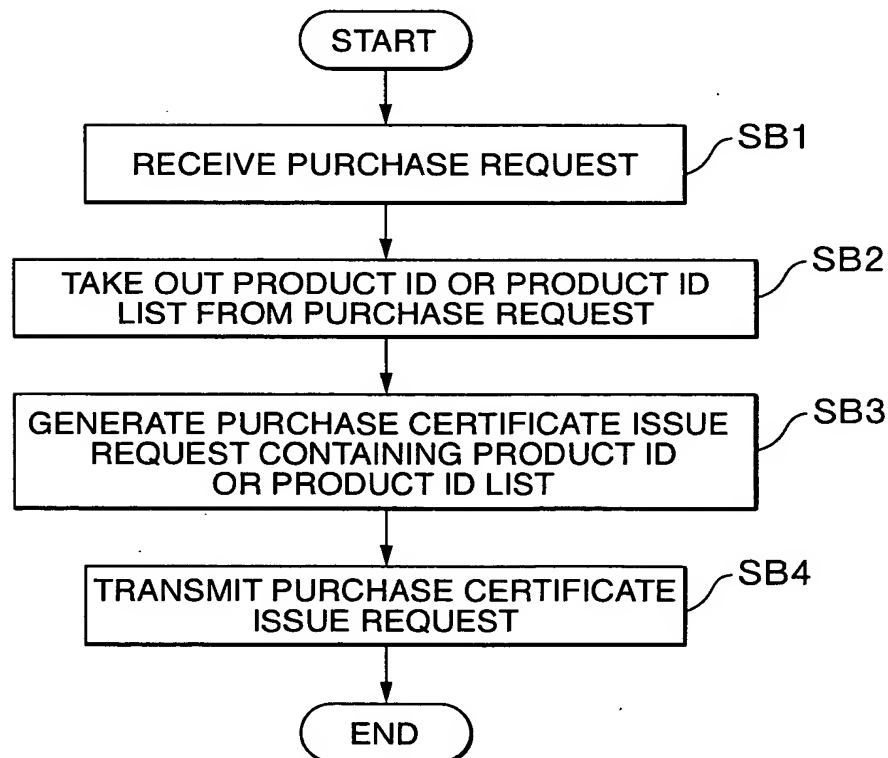


FIG. 7

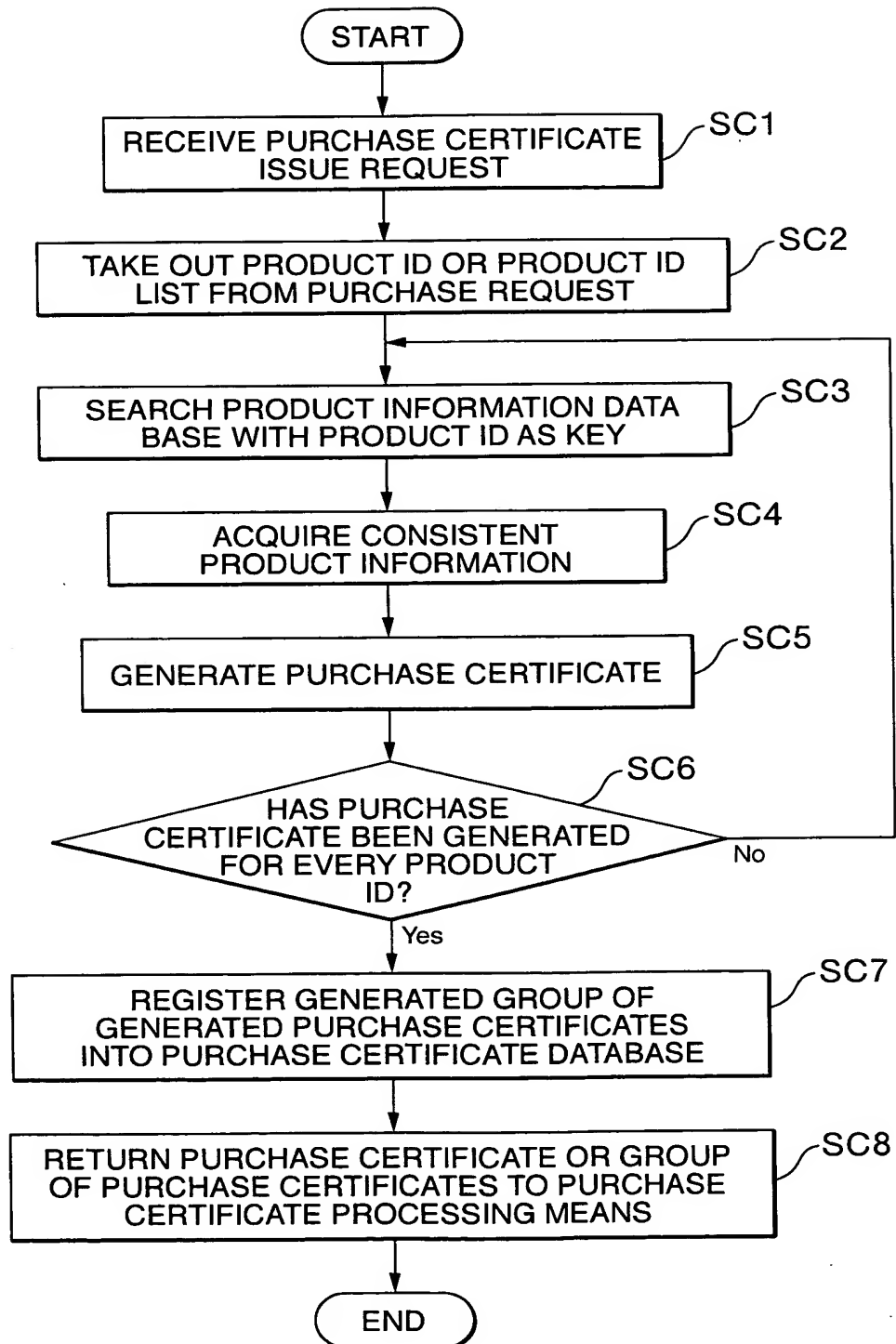


FIG. 8

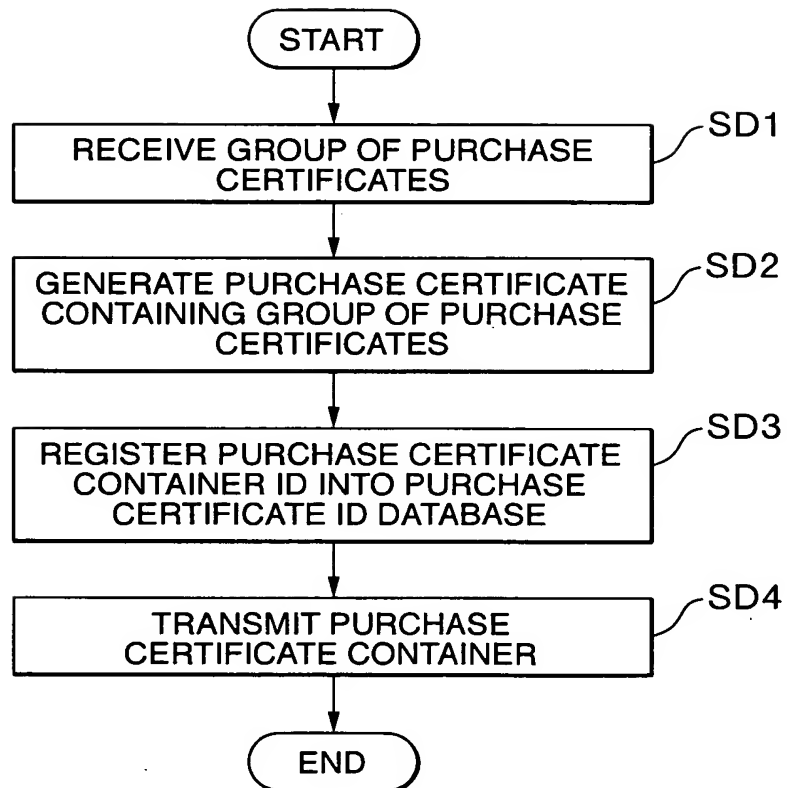


FIG. 9

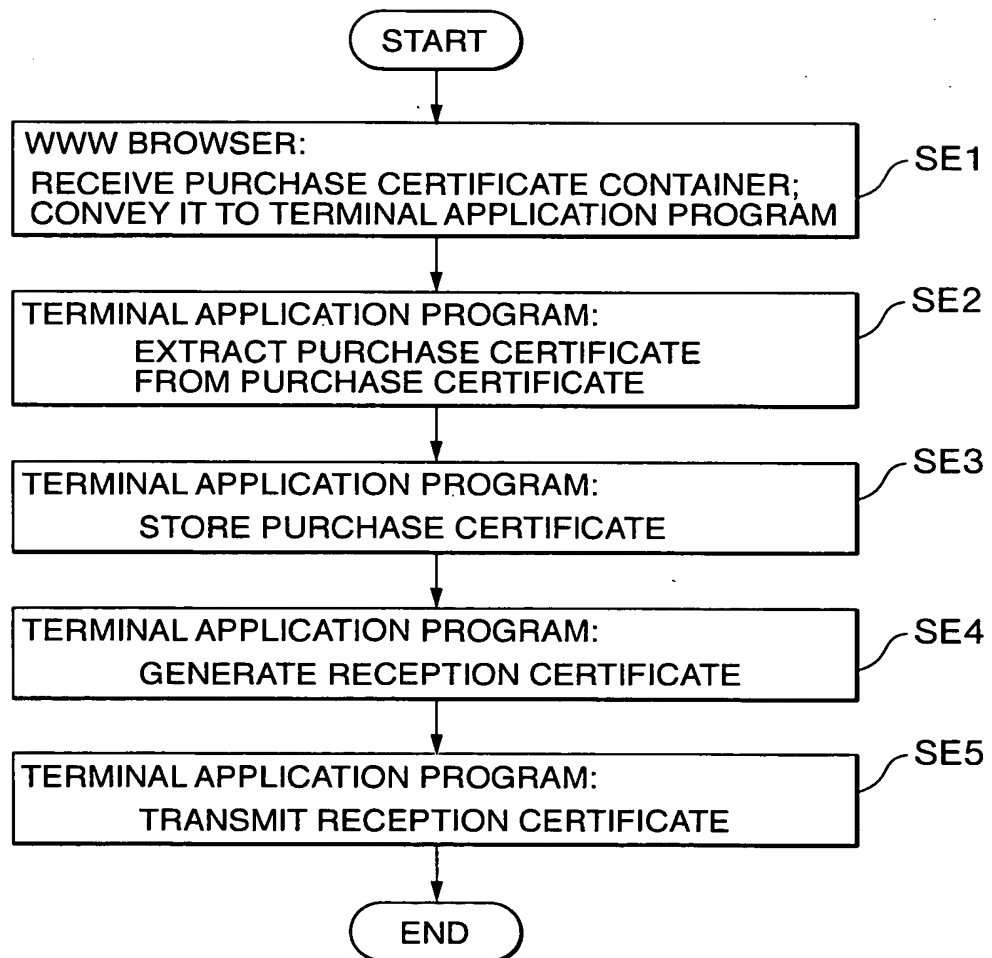




FIG. 10

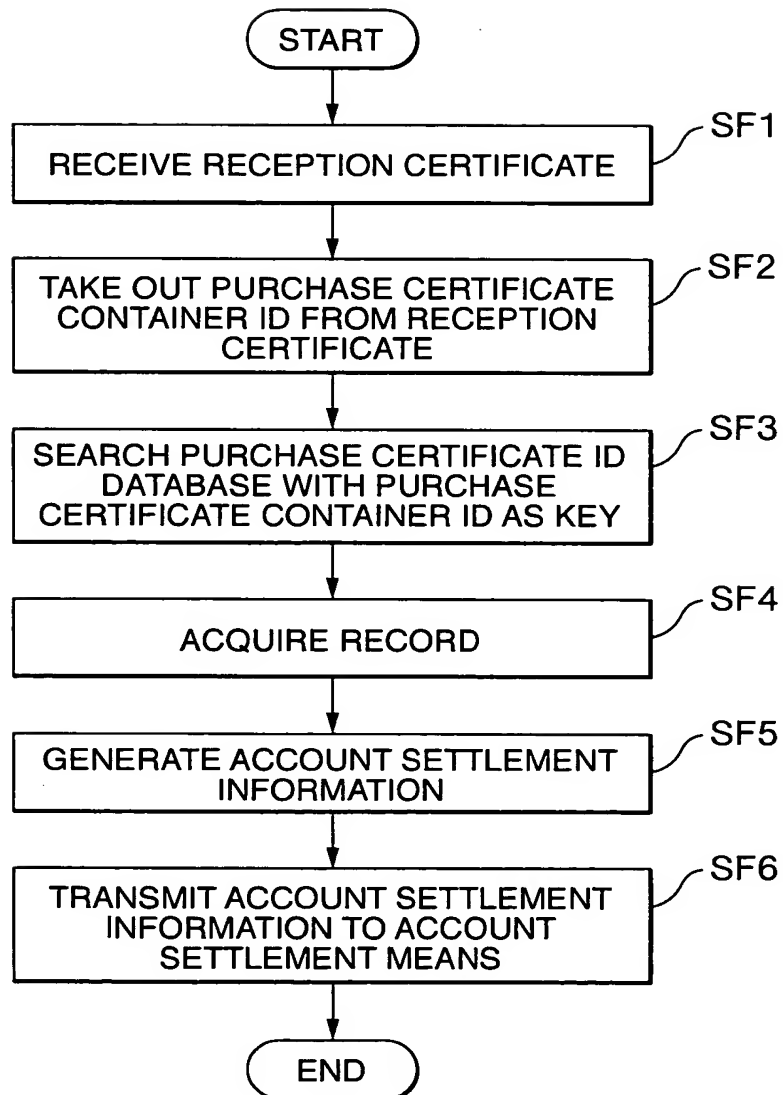


FIG. 11

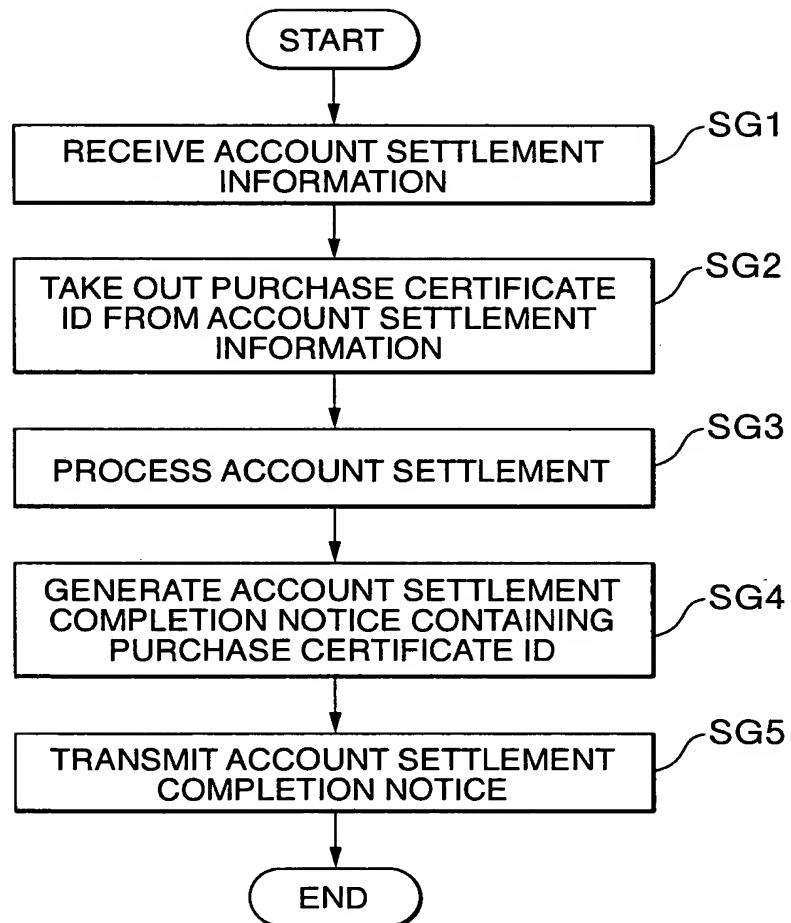


FIG. 12

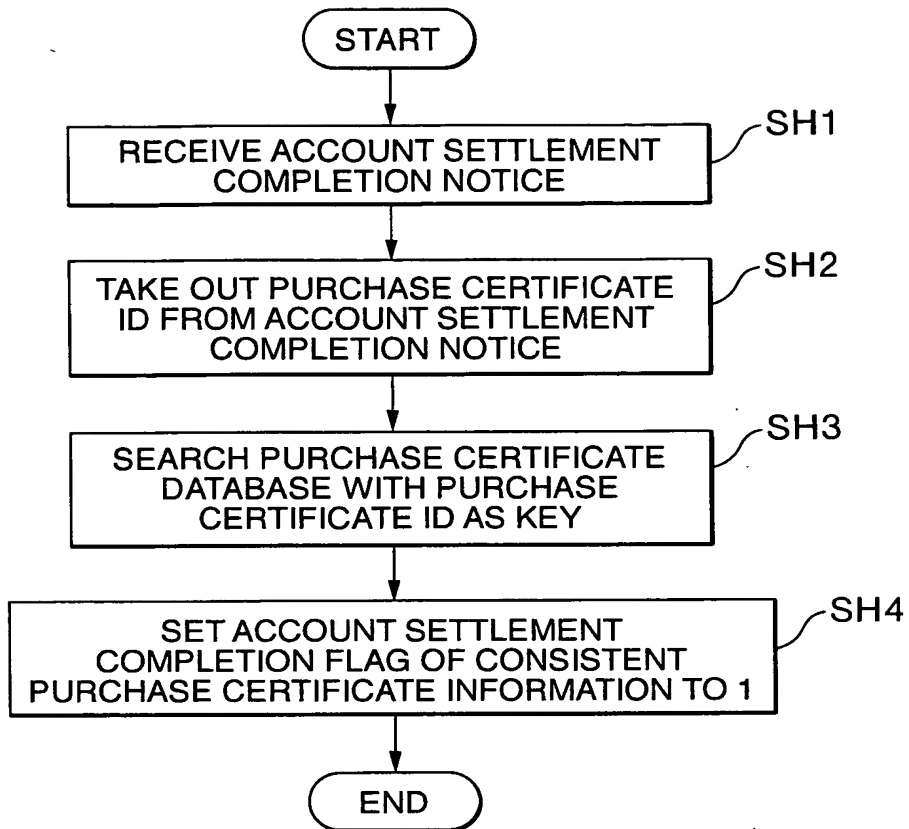


FIG. 13

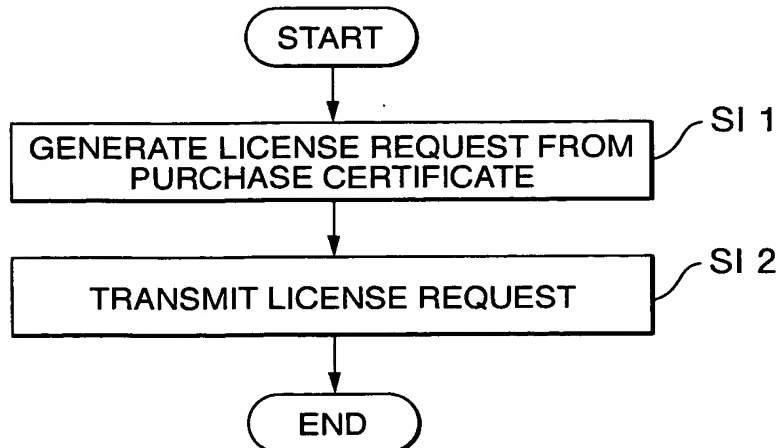


FIG. 14

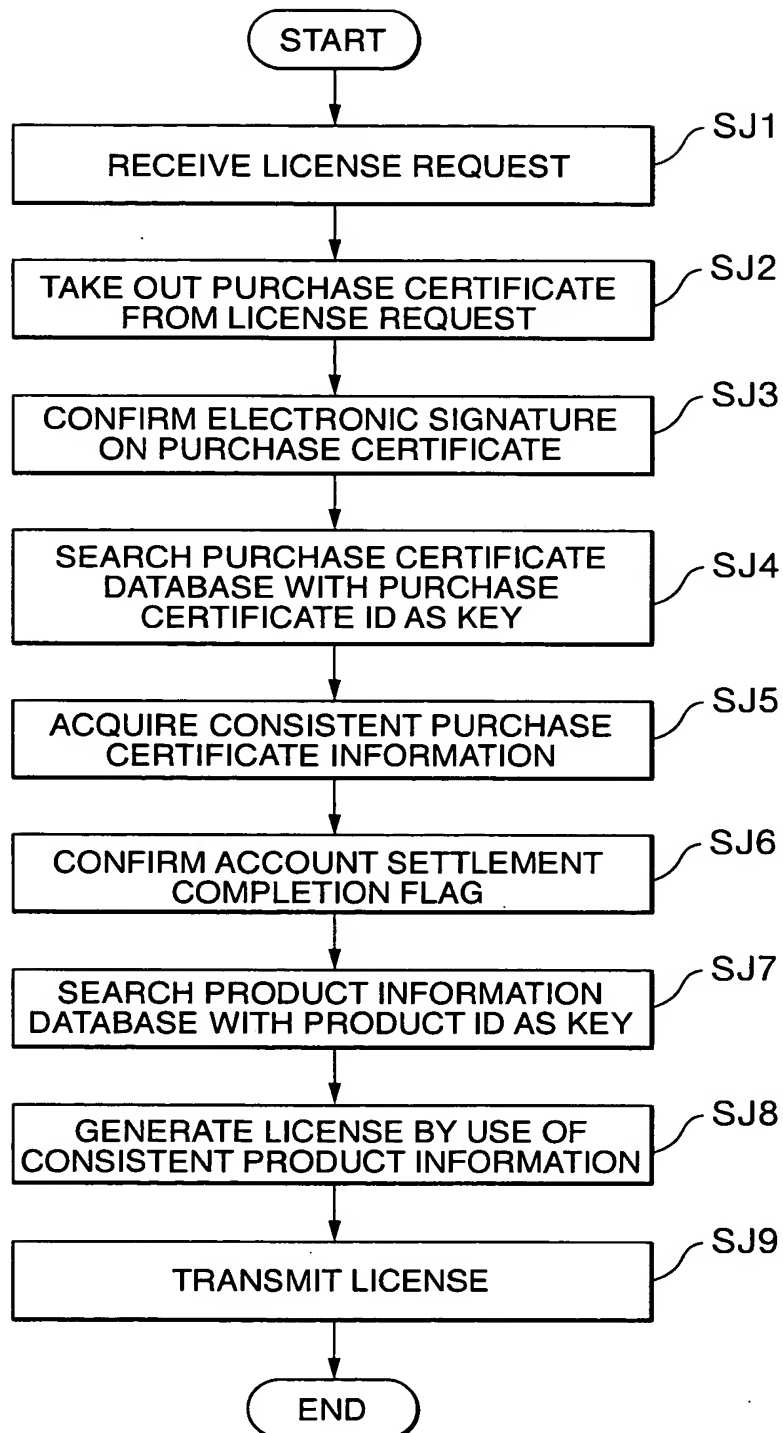


FIG. 15

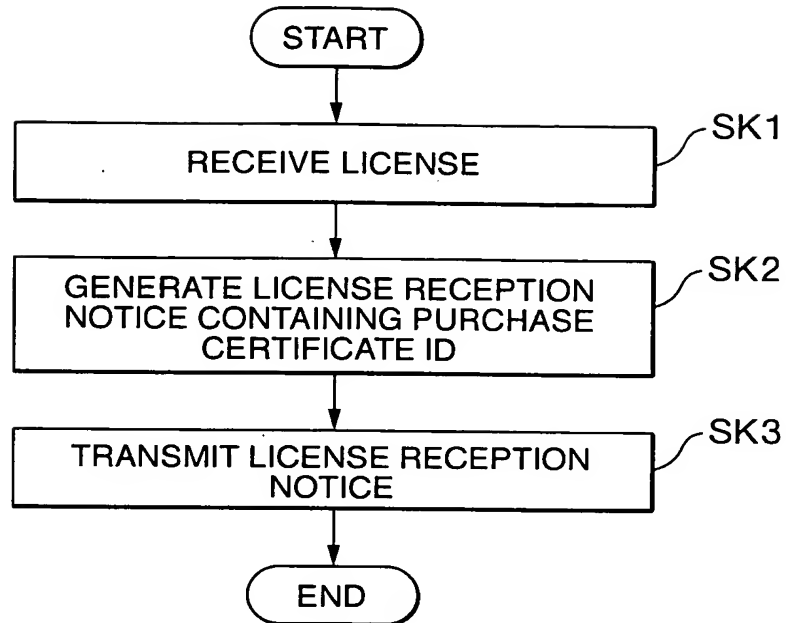


FIG. 16

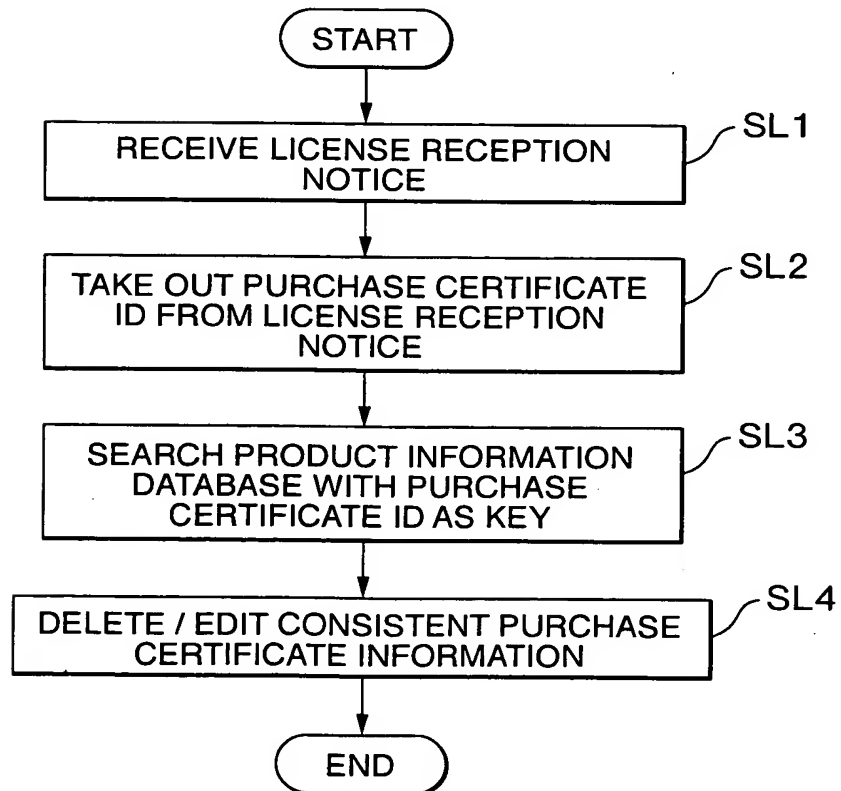


FIG. 17

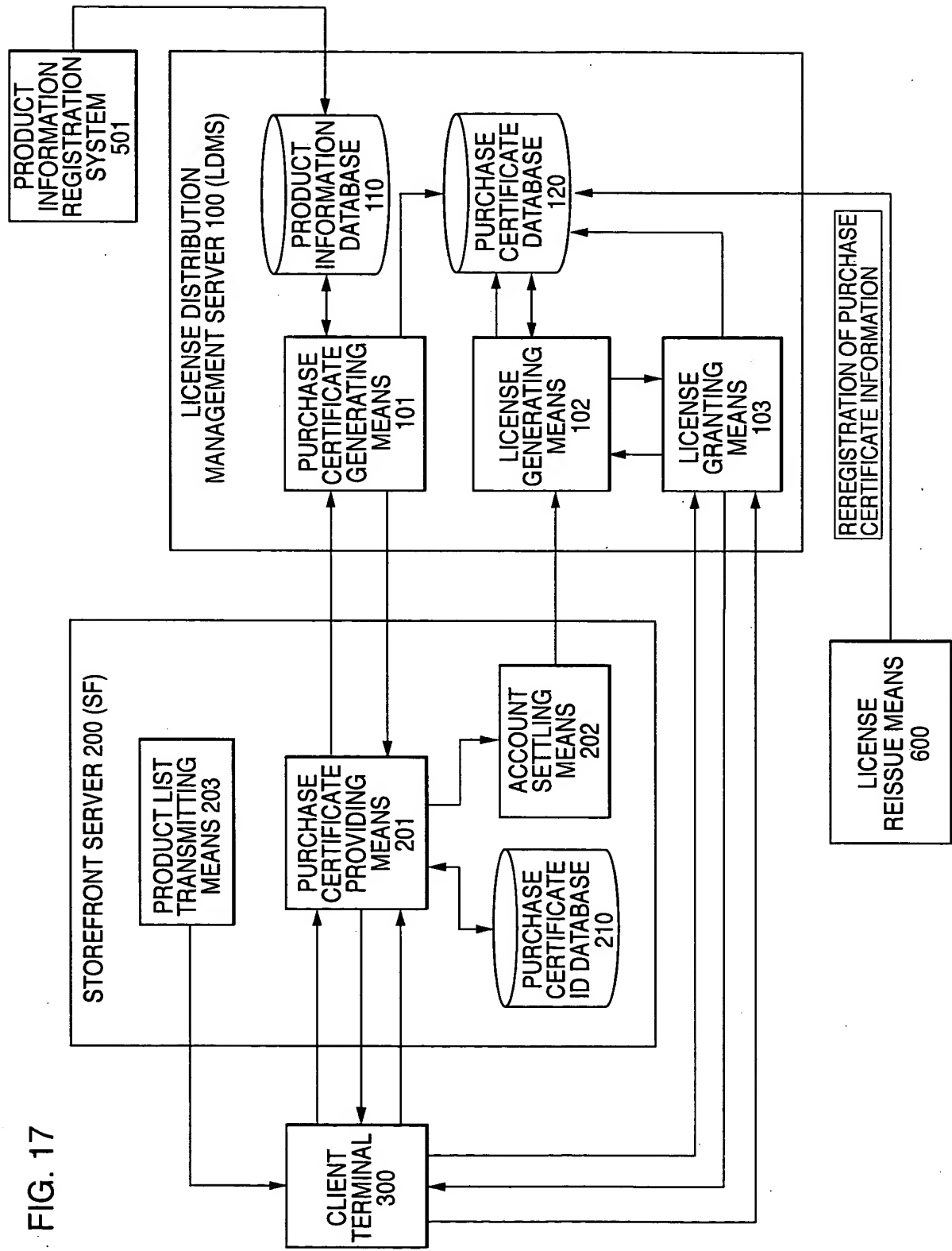


FIG. 18

The diagram illustrates a license management system architecture. It features a central **CLIENT TERMINAL 300** at the bottom, which interacts with two main server components: a **STOREFRONT SERVER 200 (SF)** on the left and a **LICENSE DISTRIBUTION MANAGEMENT SERVER 100 (LDMS)** on the right.

The **STOREFRONT SERVER 200 (SF)** includes:

- PRODUCT LIST TRANSMITTING MEANS 203**: Connected to the CLIENT TERMINAL 300.
- PURCHASE CERTIFICATE PROVIDING MEANS 201**: Receives requests from the CLIENT TERMINAL 300 and interacts with the **PURCHASE CERTIFICATE ID DATABASE 210** and **ACCOUNT SETTLING MEANS 202**.

The **LICENSE DISTRIBUTION MANAGEMENT SERVER 100 (LDMS)** includes:

- PURCHASE CERTIFICATE GENERATING MEANS 101**: Connected to the **PRODUCT INFORMATION DATABASE 110** and the **PURCHASE CERTIFICATE ID DATABASE 210**.
- LICENSE GENERATING MEANS 102**: Receives data from the **PURCHASE CERTIFICATE PROVIDING MEANS 201** and the **PURCHASE CERTIFICATE ID DATABASE 210**.
- LICENSE GRANTING MEANS 103**: Receives data from the **LICENSE GENERATING MEANS 102** and the **PURCHASE CERTIFICATE ID DATABASE 210**.
- PURCHASE CERTIFICATE DATABASE 120**: Connected to the **LICENSE GENERATING MEANS 102** and the **LICENSE GRANTING MEANS 103**.
- GENERATED PURCHASE CERTIFICATE INVALIDATING MEANS 104**: Receives data from the **PURCHASE CERTIFICATE DATABASE 120**.
- REGISTRATION OF INVALIDATED PURCHASE CERTIFICATE ID**: Receives data from the **GENERATED PURCHASE CERTIFICATE INVALIDATING MEANS 104**.
- INVALIDATED PURCHASE CERTIFICATE ID LIST 130**: Receives data from the **REGISTRATION OF INVALIDATED PURCHASE CERTIFICATE ID**.
- REREGISTRATION OF PURCHASE CERTIFICATE INFORMATION**: Receives data from the **INVALIDATED PURCHASE CERTIFICATE ID LIST 130**.
- CONFIRMATION OF INVALIDATED PURCHASE CERTIFICATE**: Receives data from the **REREGISTRATION OF PURCHASE CERTIFICATE INFORMATION**.

The **CLIENT TERMINAL 300** also interacts with the **LICENSE REISSUE MEANS 600**, which is connected to the **CONFIRMATION OF INVALIDATED PURCHASE CERTIFICATE** and the **INVALIDATED PURCHASE CERTIFICATE ID LIST 130**.

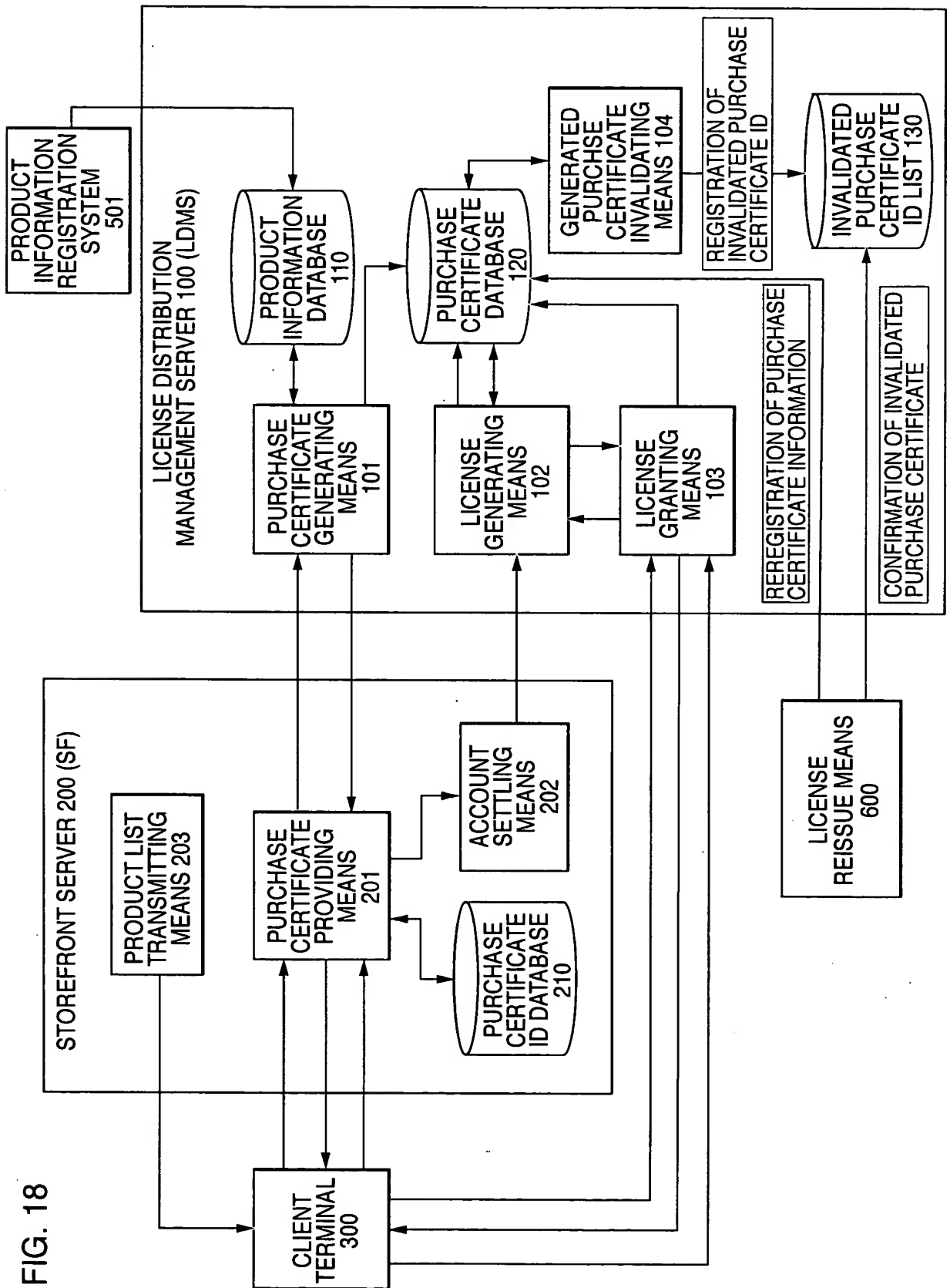


FIG. 19

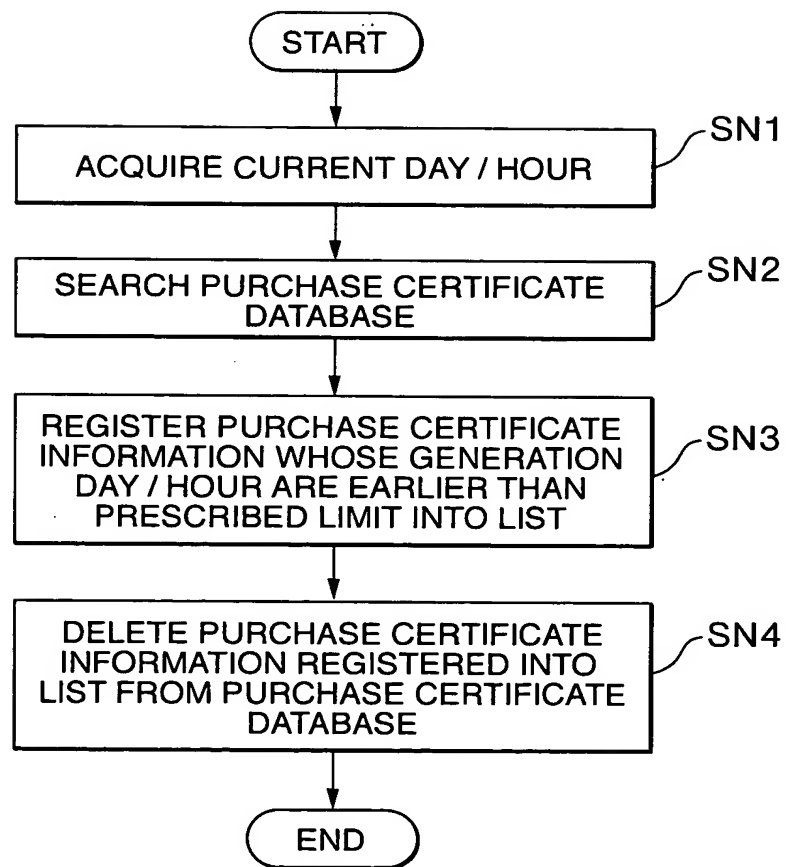




FIG. 20

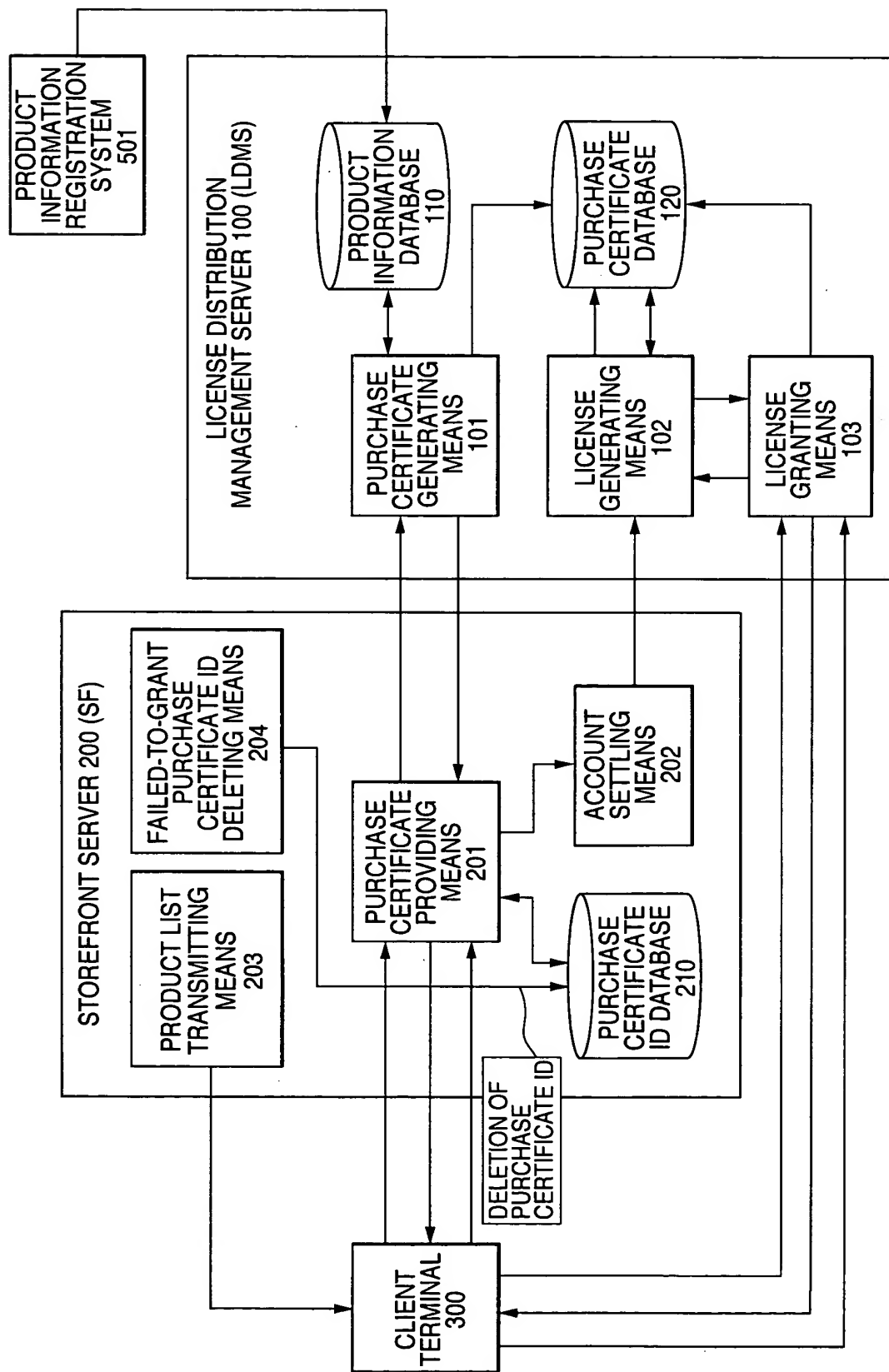


FIG. 21

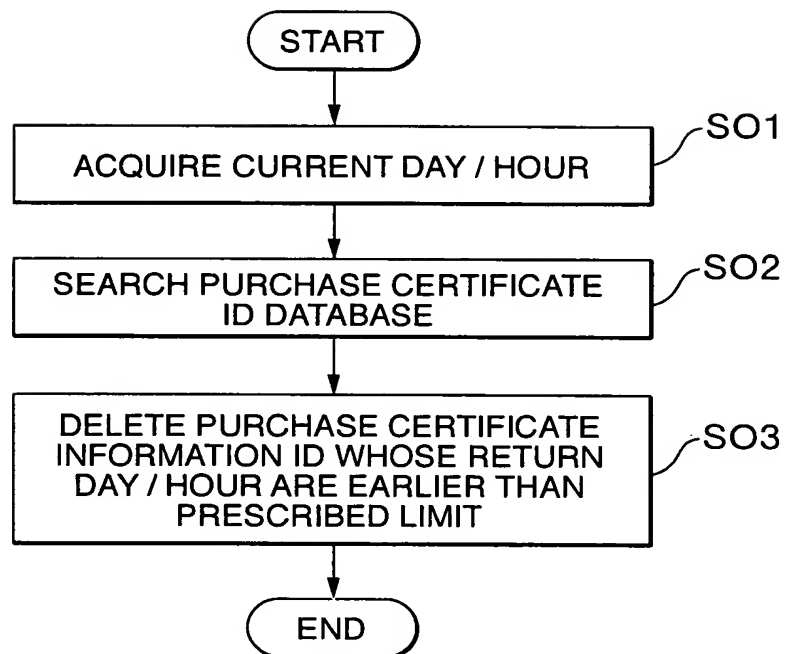


FIG. 22

TITLE	NAME OF AUTHOR
<input type="checkbox"/> FINAL WAR	KANJI ISHIHARA
<input type="checkbox"/> NATIONAL DEFENSE	KANJI ISHIHARA
<input type="checkbox"/> NATIONAL DEFENSE AND POLITICS	KANJI ISHIHARA
<input type="checkbox"/> EDUCATIONAL REFORM	KANJI ISHIHARA
<input type="checkbox"/> DEPARTURE FOR POST-HUMAN HISTORY	KANJI ISHIHARA

ENTER CREDIT CARD NUMBER

2202

PURCHASE

2203

2201

FIG. 23

DATA STRUCTURE OF PURCHASE REQUEST 402

ITEM	VALUE
PRODUCT ID #1	00000000011
PRODUCT ID #2	00000000011
• • •	• • •
PRODUCT ID #n	00010101010
CARD NUMBER	0123456789
CARD VALID UNTIL	yyy/mm

FIG. 24

DATA STRUCTURE OF PURCHASE CERTIFICATE ISSUE REQUEST 403

ITEM	VALUE
PRODUCT ID #1	00000000011
PRODUCT ID #2	00000000011
• • •	• • •
PRODUCT ID #n	00010101010
DAY/HOUR OF PURCHASE	200212272030

FIG. 25

DATA STRUCTURE OF PURCHASE CERTIFICATE 404

ITEM	VALUE
PURCHASE CERTIFICATE ID	POP0002122820111000000000
PRODUCT ID	00000000011
DAY / HOUR OF GENERATION	200212272032
URL OF CONTENTS DISTRIBUTION SERVER	http://www.xxxxx.com
PRICE	500
DAY/HOUR OF PURCHASE (AT SF)	200212272030
LDMS URL	http://www.zzzzz.com

FIG. 26

DATA STRUCTURE OF PURCHASE CERTIFICATE CONTAINER 405

ITEM	VALUE
PURCHASE CERTIFICATE CONTAINER ID	CON0002122820111000000000
SF URL	<a href="http://www.hoge.com">http://www.hoge.com</a>
PURCHASE CERTIFICATE #1	PURCHASE CERTIFICATE DATA #1
PURCHASE CERTIFICATE #2	PURCHASE CERTIFICATE DATA #2
• • •	• • •
PURCHASE CERTIFICATE #n	PURCHASE CERTIFICATE DATA #n

FIG. 27

DATA STRUCTURE OF RECEPTION CERTIFICATE 406

ITEM	VALUE
PURCHASE CERTIFICATE CONTAINER ID	CON0002122820111000000000

FIG. 28

DATA STRUCTURE OF ACCOUNT SETTLEMENT INFORMATION 407

ITEM	VALUE
PURCHASE CERTIFICATE ID	POP0002122820111000000000
PRICE	500
CARD NUMBER	0123456789
CARD VALID UNTIL	yyy/mm
LDMS URL	<a href="http://www.zzzzzz.com">http://www.zzzzzz.com</a>

FIG. 29

DATA STRUCTURE OF ACCOUNT SETTLEMENT COMPLETION NOTICE 408

ITEM	VALUE
PURCHASE CERTIFICATE ID	POP0002122820111000000000

FIG. 30

DATA STRUCTURE OF LICENSE REQUEST 409

ITEM	VALUE
PURCHASE CERTIFICATE	PURCHASE CERTIFICATE DATA



FIG. 31

DATA STRUCTURE OF LICENSE ISSUE REQUEST 410

ITEM	VALUE
PURCHASE CERTIFICATE	PURCHASE CERTIFICATE DATA

FIG. 32

DATA STRUCTURE OF LICENSE 411

ITEM	VALUE
PRODUCT ID	00000000011
CONTENT DECRYPTING KEY	KEY DATA
NUMBER OF TIMES OF REGENERATION	10
STARTING DAY/HOUR OF VALIDITY	200212272030
ENDING DAY/HOUR OF VALIDITY	210021272400

FIG. 33

DATA STRUCTURE OF LICENSE RECEPTION NOTICE 412

ITEM	VALUE
PURCHASE CERTIFICATE ID	POP0002122820111000000000

FIG. 34

DATA STRUCTURE OF LICENSE REISSUE REQUEST 414

ITEM	VALUE
PURCHASE CERTIFICATE ID	PURCHASE CERTIFICATE DATA

FIG. 35

DATA STRUCTURE OF LICENSE REISSUE APPROVAL NOTICE 415

ITEM	VALUE
PURCHASE CERTIFICATE ID	POP0002122820111000000000